

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 11/17/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	55.79	50.22	21.98	26.54	55.41	71.51	52.35	50.78	50.16	43.52	48.16	44.41	43.00	50.50	44.69	51.64	53.11	50.07	52.20	50.27	49.96	46.86	51.89	73.97
	0.67	0.34	0.91	0.78	0.13	0.45	3.05	3.02	2.64	2.43	2.62	2.44	2.11	1.76	2.07	1.44	2.00	2.69	2.79	2.79	2.73	1.62	1.45	0.50
	-46.61	-45.71	-9.82	-16.61	-53.66	-65.57	-10.33	-0.07	0.00	0.00	0.00	0.00	-0.50	-14.31	-1.87	-23.37	-15.86	0.00	0.00	-1.38	0.00	-19.09	-30.48	-66.66
CENTRL 61754	12.47	8.15	11.91	10.44	6.36	11.20	39.04	46.61	46.55	40.22	44.56	40.99	39.58	34.99	40.07	28.34	35.90	46.45	48.41	45.20	46.16	27.25	22.17	12.58
	-0.18	-0.07	-0.21	-0.18	-0.03	-0.10	-0.84	-1.08	-0.97	-0.87	-0.98	-0.97	-0.85	-0.72	-0.85	-0.57	-0.76	-0.94	-1.00	-1.03	-1.07	-0.60	-0.49	-0.13
	-4.13	-4.05	-0.87	-1.47	-4.76	-5.81	-0.91	-0.01	0.00	0.00	0.00	0.00	-0.04	-1.27	-0.17	-2.07	-1.41	0.00	0.00	-0.12	0.00	-1.69	-2.70	-5.90
DUNWOD 61760	43.53	38.29	19.04	21.88	41.54	54.44	48.88	50.76	50.80	43.85	48.54	44.79	43.53	47.42	45.02	46.10	49.53	50.79	52.97	50.28	50.36	41.98	43.73	56.62
	0.41	0.18	0.50	0.40	0.08	0.27	2.24	3.02	3.28	2.76	3.00	2.83	2.77	2.36	2.88	1.92	2.51	3.40	3.56	3.16	3.13	1.65	1.14	0.33
	-34.61	-33.94	-7.29	-12.33	-39.84	-48.68	-7.67	-0.06	0.00	0.00	0.00	0.00	-0.37	-10.62	-1.39	-17.35	-11.77	0.00	0.00	-1.03	0.00	-14.17	-22.63	-49.49
GENESE 61753	12.79	8.39	12.17	10.68	6.56	11.55	39.98	47.45	47.19	40.93	45.37	41.73	40.28	35.67	40.63	28.72	36.49	47.37	49.16	46.01	47.00	27.76	22.70	12.95
	-0.02	0.01	0.01	0.01	0.00	0.03	0.06	-0.24	-0.33	-0.16	-0.17	-0.23	-0.16	-0.09	-0.29	-0.23	-0.19	-0.02	-0.25	-0.21	-0.23	-0.13	-0.04	0.06
	-4.29	-4.20	-0.90	-1.53	-4.93	-6.03	-0.95	-0.01	0.00	0.00	0.00	0.00	-0.05	-1.32	-0.17	-2.12	-1.44	0.00	0.00	-0.12	0.00	-1.73	-2.77	-6.08
H Q 61844	48.75	0.55	11.02	8.96	1.10	4.84	35.97	44.88	10.36	19.65	45.09	41.95	10.33	33.84	40.52	26.41	34.89	47.28	-989.35	-999.99	-59.76	15.59	-913.37	-3.66
	-0.01	-0.02	-0.04	-0.03	-0.01	-0.02	-0.10	0.11	-0.03	0.02	0.00	-0.01	-0.16	-0.15	-0.22	-0.20	-0.21	-0.11	-0.21	-0.10	0.05	0.04	0.07	0.00
	-40.24	3.61	0.19	0.16	0.51	0.63	2.89	2.92	37.13	21.46	0.45	0.00	29.90	0.45	0.02	0.22	0.15	0.00	1038.55	1045.99	107.05	10.61	933.40	10.46
HUD VL 61758	43.41	38.28	18.83	21.72	41.60	54.43	47.88	49.34	49.30	42.58	47.23	43.56	42.35	46.41	43.80	45.31	48.46	49.28	51.43	48.87	48.90	41.22	43.24	56.58
	0.21	0.10	0.28	0.21	0.04	0.14	1.22	1.60	1.78	1.49	1.69	1.60	1.59	1.34	1.66	1.11	1.43	1.90	2.02	1.74	1.67	0.88	0.60	0.17
	-34.69	-34.02	-7.31	-12.36	-39.93	-48.80	-7.69	-0.06	0.00	0.00	0.00	0.00	-0.37	-10.63	-1.39	-17.37	-11.78	0.00	0.00	-1.03	0.00	-14.18	-22.68	-49.60
LONGIL 61762	43.66	38.43	19.30	22.11	41.65	54.65	49.56	51.32	51.40	44.46	49.23	45.57	44.74	49.89	46.06	46.74	77.27	72.99	61.67	51.90	52.06	42.43	44.15	56.83
	0.48	0.27	0.74	0.61	0.11	0.40	2.91	3.58	3.87	3.37	3.69	3.61	3.66	3.22	3.90	2.52	3.27	4.24	4.42	3.94	3.89	2.08	1.53	0.46
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56

MHK VL 61756	9.38 0.20 -0.65	4.90 0.09 -0.64	11.63 0.24 -0.14	9.59 0.21 -0.23	2.41 0.03 -0.75	6.53 0.12 -0.92	40.04 0.93 -0.14	48.77 1.09 0.00	48.63 1.11 0.00	42.05 0.96 0.00	46.61 1.07 0.00	42.87 0.91 0.00	41.23 0.83 -0.01	35.34 0.69 -0.20	41.62 0.84 -0.03	27.69 0.53 -0.33	36.20 0.73 -0.22	48.43 1.05 0.00	50.51 1.10 0.00	47.20 1.07 -0.02	48.35 1.12 0.00	26.96 0.54 -0.27	20.80 0.41 -0.42	7.87 0.14 -0.92
MILLWD 61759	43.08 0.30 -34.25	37.90 0.13 -33.59	18.84 0.37 -7.22	21.65 0.29 -12.21	41.12 0.06 -39.44	53.88 0.20 -48.19	48.31 1.75 -7.59	50.14 2.39 -0.05	50.16 2.63 0.00	43.29 2.20 0.00	47.93 2.39 0.00	44.21 2.25 0.00	42.97 2.22 -0.37	46.83 1.88 -10.51	44.44 2.31 -1.37	45.56 1.55 -17.17	48.91 2.01 -11.65	50.13 2.74 0.00	52.29 2.88 0.00	49.65 2.53 -1.02	49.73 2.50 0.00	41.49 1.30 -14.02	43.24 0.88 -22.40	56.04 0.25 -48.99
N.Y.C. 61761	43.81 0.63 -34.66	38.44 0.28 -33.99	19.31 0.76 -7.30	22.11 0.61 -12.35	41.64 0.11 -39.90	54.65 0.40 -48.76	49.99 3.34 -7.68	52.28 4.54 -0.06	52.37 4.85 0.00	199.86 4.08 -154.69	84.41 4.37 -34.51	107.60 4.15 -61.49	93.74 4.01 -49.35	94.89 3.41 -57.04	95.88 4.11 -51.02	92.67 2.72 -63.11	165.53 3.53 -126.75	227.59 4.81 -175.39	127.81 5.00 -73.40	55.25 4.49 -4.66	53.54 4.51 -1.80	50.84 2.40 -22.29	56.89 1.70 -35.22	56.85 0.49 -49.55
NORTH 61755	7.87 0.06 0.71	3.49 0.01 0.70	11.14 0.04 0.15	8.94 0.04 0.25	0.81 0.00 0.82	4.51 0.02 1.00	38.94 0.13 0.16	48.07 0.38 0.00	47.76 0.24 0.00	41.36 0.27 0.00	45.83 0.29 0.00	42.19 0.23 0.00	40.43 0.05 0.01	34.24 0.02 0.21	40.72 -0.01 0.03	26.32 -0.15 0.35	34.87 -0.14 0.24	47.40 0.01 0.00	49.31 -0.10 0.00	46.24 0.16 0.02	47.57 0.34 0.00	26.07 0.20 0.29	19.69 0.20 0.47	5.83 0.05 1.03
NPX 61845	77.67 0.33 -68.81	41.76 0.17 -37.42	20.55 0.47 -8.83	24.49 0.40 -14.94	49.96 0.07 -48.27	64.70 0.22 -58.98	48.22 1.51 -7.74	49.04 1.30 -0.05	48.65 1.12 0.00	42.17 1.08 0.00	46.80 1.26 0.00	43.23 1.27 0.00	41.95 1.11 -0.45	48.27 0.96 -12.87	43.58 1.14 -1.68	48.56 0.71 -21.02	50.49 0.98 -14.26	48.59 1.20 0.00	50.66 1.25 0.00	48.61 1.26 -1.24	48.39 1.16 0.00	25.06 0.72 1.81	47.53 0.69 -26.88	67.01 0.24 -59.96
O H 61846	49.62 -0.56 -41.67	6.79 -0.28 -2.89	11.58 -0.79 -1.11	10.40 -0.71 -1.96	7.84 -0.11 -6.32	12.82 -0.39 -7.73	20.74 -3.03 15.19	44.09 -3.42 0.17	44.35 -3.17 0.00	38.25 -2.84 0.00	42.27 -3.27 0.00	38.71 -3.25 0.00	37.69 -2.75 -0.06	33.92 -2.20 -1.68	38.20 -2.78 -0.22	27.94 -1.66 -2.76	34.96 -2.17 -1.88	44.25 -3.13 0.00	45.99 -3.42 0.00	43.00 -3.27 -0.16	43.91 -3.32 0.00	12.78 -1.73 11.65	21.80 -1.42 -3.26	14.27 -0.39 -7.85
PJM 61847	6.51 -0.61 1.40	5.99 -0.29 -2.12	8.16 -0.80 2.29	6.16 -0.67 2.32	9.62 -0.11 -8.11	15.18 -0.40 -10.09	34.65 -2.83 1.49	44.56 -3.10 0.03	44.73 -2.79 0.00	38.51 -2.58 0.00	42.60 -2.94 0.00	39.07 -2.89 0.00	37.86 -2.61 -0.08	34.41 -2.23 -2.20	38.38 -2.66 -0.29	28.82 -1.62 -3.60	35.48 -2.21 -2.45	44.44 -2.94 0.00	46.37 -3.04 0.00	43.34 -2.98 -0.21	44.20 -3.03 0.00	14.84 -1.72 9.60	22.89 -1.49 -4.41	14.74 -0.49 -8.43
WEST 61752	13.27 -0.63 -5.38	9.16 -0.29 -5.28	11.55 -0.83 -1.14	10.32 -0.75 -1.92	7.71 -0.12 -6.20	12.65 -0.42 -7.58	36.86 -3.31 -1.19	44.01 -3.69 -0.01	44.13 -3.39 0.00	38.05 -3.04 0.00	42.03 -3.51 0.00	38.47 -3.49 0.00	37.48 -2.96 -0.06	33.73 -2.36 -1.65	37.99 -2.98 -0.22	27.74 -1.81 -2.72	34.72 -2.37 -1.84	44.03 -3.36 0.00	45.75 -3.66 0.00	42.76 -3.50 -0.16	43.66 -3.57 0.00	26.51 -1.87 -2.22	21.95 -1.55 -3.54	14.10 -0.43 -7.72